| Manhole In | spection Summary | Manhole # S45G028MH | | | | |
|---|--|---|--|--|--|--|
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| Inspection | ☐ Is Incomplete Rating: 2) Good | | | | | |
| Record Plat: 45 | 5G Node: 028 Status: Found | Insp Date: 7/15/08 8:49 AM | | | | |
| Incomplete Cor | mments | Crew: dd | | | | |
| | | Inspector: jjoiner | | | | |
| | | Firm: ATS | | | | |
| Location | Address: 1820 gough st | Cross Street: s durham st | | | | |
| Manhole | Type: Junction Location: Roadway | Ground Conditions: Dry | | | | |
| | Prev. Rehab Weather: Dry | Subject To Ponding: None | | | | |
| Comments | | | | | | |
| | | | | | | |
| Cover | · | (in.) Length: 0 (in.) Dist A/B Grade: 0 (in.) | | | | |
| | Type: Sanitary Condition: Sour | | | | | |
| Properties: | ☐ Bolted ☑ Vented ☐ Water Tight | ☐ Water Tight Insert | | | | |
| Frame | Offset: 0 (in.) Condition: ✓ Sound | ☐ Cracked ☐ Leaks | | | | |
| Chimney / Frame Adjustment | | | | | | |
| Condition: | ☐ Sound ☐ Cracked ☐ Root Intrusion | ✓ Loose Brick Deteriorated | | | | |
| Infiltration: | ✓ None ☐ Joint ☐ Cracks ☐ Mortar | Roots Wall | | | | |
| Corbel | Material: Brick | ed Type: Concentric/Eccentric | | | | |
| Condition: | Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated | | | | | |
| Infiltration: | ✓ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall | | | | | |
| Barrel | Material: Brick | ed | | | | |
| Shape: | Circular Diameter: 48 (in.) Leng | th: 0 (in.) | | | | |
| Condition: | Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated | | | | | |
| Infiltration: | ✓ None ☐ Joint ☐ Cracks ☐ Mort | ar 🗌 Roots 🔲 Wall | | | | |
| Bench | ✓ Exists Material: Brick | ☐ Parged | | | | |
| Condition: | ✓ Sound ☐ Cracked ☐ Root Intrusion | ☐ Deteriorated ☐ Leaks ☐ Debris | | | | |
| Channel | Material: Brick | ed | | | | |
| Channel E | xposure: Fully Open Junc Dist: 0 | nearest .5 ft. Azimuth: 0 | | | | |
| Condition: | ✓ Sound ☐ Cracked ☐ Root Intrusion | ☐ Deteriorated ☐ Leaks ☐ Debris | | | | |
| Steps | Count: 4 Missing: 0 Corroded | | | | | |
| Surcharge ✓ Evidence Of Surcharge Depth: 2. (ft.) Active Surcharge Present 68 | | | | | | |

Manhole # S45G__028MH

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Location View



misc



bench debris

Defect 3



corroded Steps

Top View



misc



channel debris

Defect 2



evidence of surcharge

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Defect 1



chimney loose bricks frame adj

Manhole # S45G 028MH

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8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 0 (in.) Direct

Pipe Material: Clay ☐ Pipe Lined

Invert Depth: 9.68 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: 0 (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown Drop: None

3 O'Clock Inflow

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 3 OClock





Pipe Height: 0 (in.) Direct ☐ Pipe Lined Pipe Material: Clay

Invert Depth: 9.61 (ft.) Flow Characteristics: Fast

Silt Depth: 0 (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown Drop: None

Connects To: Manhole Possible Illicit Connection

Manhole # S45G__028MH

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8 in. Circular Gravity Sewer Pipe In @ 6 OClock





Pipe Height: 0 (in.) Direct

Pipe Material: Clay

Invert Depth: 9.60 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

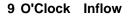
Infiltration: None Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

Possible Illicit Connection

6 in. Circular Gravity Sewer Pipe In @ 9 OClock





Pipe Height: 0 (in.) Direct

Pipe Material: Clay

Invert Depth: 9.56 (ft.) Flow Characteristics: None

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

| Drop | : None | | |
|------|--------|--|--|
| | | | |
| | | | |
| | | | |
| | | | |

Connects To: Dead End

Possible Illicit Connection